

### Abstract of the Disclosure

A method of making second generation halftone images lacking visible interference, includes selecting an image which has been halftoned; determining the number of tone levels required for each pixel of the halftoned image; identifying a halftone cell size; arranging a dot growth pattern to offset initial dot growth from the center of the halftone cell by defining sub-cells and growing the dot pattern relative to the sub-cell; and growing a dot pattern in a second generation halftone of the selected image.